

PATENT

ATTORNEY DOCKET NO.:MAT-0001

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES  
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TO: COMMISSIONER FOR PATENTS, PO BOX 1450, ALEXANDRIA, VA 22313-1450 ON 22 DEC. 2003  
BETH JOHNSON

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re: Application of: Hermann KOPETZ

Serial No.:10/660,817

: Group Art Unit: 2184

Filed: September 11, 1003

: Examiner:

For: **Communication Method for the  
Realization of Event Channels in a  
Time-Driven Communication System**

Commissioner of Patents and Trademarks

Sir:

**INFORMATION DISCLOSURE STATEMENT**

It is requested that the reference(s) listed on the attached Information Disclosure Citation  
Form PTO- 1449 be considered by the Patent Examiner in connection with the above-identified  
application and be made of record therein.

Independent consideration and acknowledgment of the listed reference(s) are respectfully  
requested.

Respectfully Submitted,

Hermann Kopetz

22 Dec 2003  
Date

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DEC 23 2003

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APPLICATION NO.:  
10/660,817**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

APPLICANT: KOPETZ, Hermann

Sheet 1 of 1

FILING DATE: September 11, 2003

GROUP ART UNIT:  
2184

(Use several sheets if necessary)

**U.S. PATENT DOCUMENTS**

EX. INIT <sup>*</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup>			
	1	5,793,994	A1	Cho et al	08-11-1998	
	2	5,694,542	A1	Kopetz	12-02-1997	

**FOREIGN PATENT DOCUMENTS**

EX. INIT <sup>*</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup>				
	3	WO	96/20547	A1	Carretta et al	07-04-1996		
	4	DE	42 42 197	C1	Lawrenz	04-21-1994		
	5	WO	94/06080	A1	Kopetz	03-17-1994		
	6	EP	658,257 (Abstract Only)		Kopetz	12-18-1996		

**OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

EX. INIT <sup>*</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
	7	International Search Report mailed 7 October 2002	
	8	KOPETZ, HERMANN, Real-Time Systems, Design Principles for Distributed Embedded Applications; ISBN: 0-7923-9894-7, Sections 2.1.1-2.1.4, 1997, Kluwer Academic Publishers, Boston USA	
	9	MAEKAWA, MAMORU et al., Operating Systems Advanced Concepts, ISBN 0-8053-7121-4, 1987, pp. 9-54, The Benjamin/Cummings Publishing Co., Inc., Menlo Park, California USA	
	10	Controller Area Network (CAN) an In-Vehicle Serial Communication Protocol – SAE Handbook, SAE Press., March 1990, pp. 20.341-20.355, Society of Automotive Engineers, Warrendale, PA USA	
	11	IOOP, OMG's General Inter-ORB Protocol, (IIOP), Object Management Group, Internet: <a href="http://www.omg.org">www.omg.org</a> , July 2002, pp 15-1 to 15-66, Boston USA	

Examiner  
SignatureDate  
Considered

**\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.**

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard S.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.